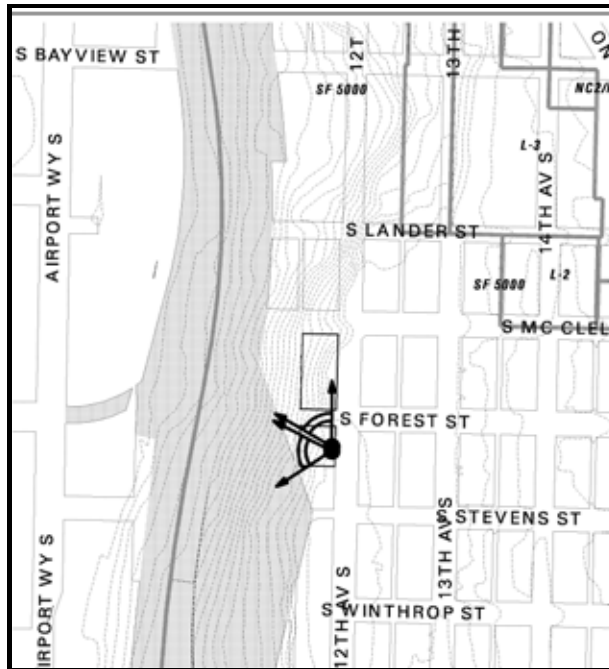


Twelfth Avenue South Viewpoint

12th Avenue S. at Forest Street



LOCATION AND VIEWPOINT CATEGORY

The park is located in the Beacon hill neighborhood with panoramic views of the Olympic mountains, Puget Sound and the Downtown skyline. Approximately 10% of the intended view is obscured by vegetation.

SUMMARY OF EXISTING CONDITIONS

The majority of the site is a steep hillside with slopes 50% and greater. There are signs of previous mass slides and 15-20% of the slope is exposed with no vegetative cover.

Native trees have inhabited the hillside – alders, Big Leaf maples, and Bitter cherry. The understory vegetation is primarily invasive weed species – Himalayan Blackberry, Scotch Broom and tree saplings.

MANAGEMENT PRESCRIPTIONS

A. MAINTENANCE FOR EXISTING CONDITIONS

Category 3 – Slope Stability and Erosion Control

Procedures:

1. Consult with a hydrologist and geologist for recommendations on stabilizing slope
2. Thin clusters of dense trees by removing small saplings or dead, diseased or dying trees
3. Prune trees using ANSI 300 standards to thin canopies
4. Invasive weed removal
5. Apply erosion control mat and stake in place

6. Plant Zone 2 - transition hedge on inside of fence to protect slope and provide groundcovers on all exposed soil surfaces
7. Mulch where possible

B. GENERAL MAINTENANCE PRACTICES

Maintain landscape within view shed on a 5-year cycle:

- physical and chemical removal of weeds
- Remove Big Leaf Maple saplings
- Managing exposed soil with additional planting, erosion control matting and mulching
- Control of adjacent vegetation i.e. ivy from DOT
- Removal of dead, declining and diseased trees
- Pruning for form, shape and to prohibit view obstruction using ANSI 300 standards

View management locations:
Zone 2 – Transition area at the crest of the slope
Zone 3 - Hillside

IMPLEMENTATION PLAN

Priority 3

The majority of intended views exist. Hydrology and geologic studies need to be conducted to determine the stability of the slope prior to work being implemented.

Phasing

- Phase 1 - Consult with a hydrologist and geologist to determine plan of action for slope stabilization
- Phase 2 - Remove and prune trees
- Phase 3 - Eradicate invasive weeds and saplings
Plant eroded areas with groundcover
- Phase 4 - Plant Zone 2 transition hedge in front of fence to protect slope

Labor Sources (UF- Urban Forestry Staff, PM – Park Maintenance Staff)

- | | |
|------------------------------------|--|
| Contractor, UF, and/or volunteers: | -physical removal of weeds |
| UF staff: | -prune and remove trees |
| Contractor or UF staff: | -apply erosion control mats,
-manage exposed slopes with additional
planting and mulch |
| Park Maintenance staff: | -prune shrubs and small trees,
control adjacent vegetation,
plant hedges in Zone 2 |

Twelfth Avenue South Viewpoint - Photos

Transition area at crest of
slope, looking North.



Hillside vegetation, looking
North

View from bench, looking West



Twelfth Avenue South Viewpoint

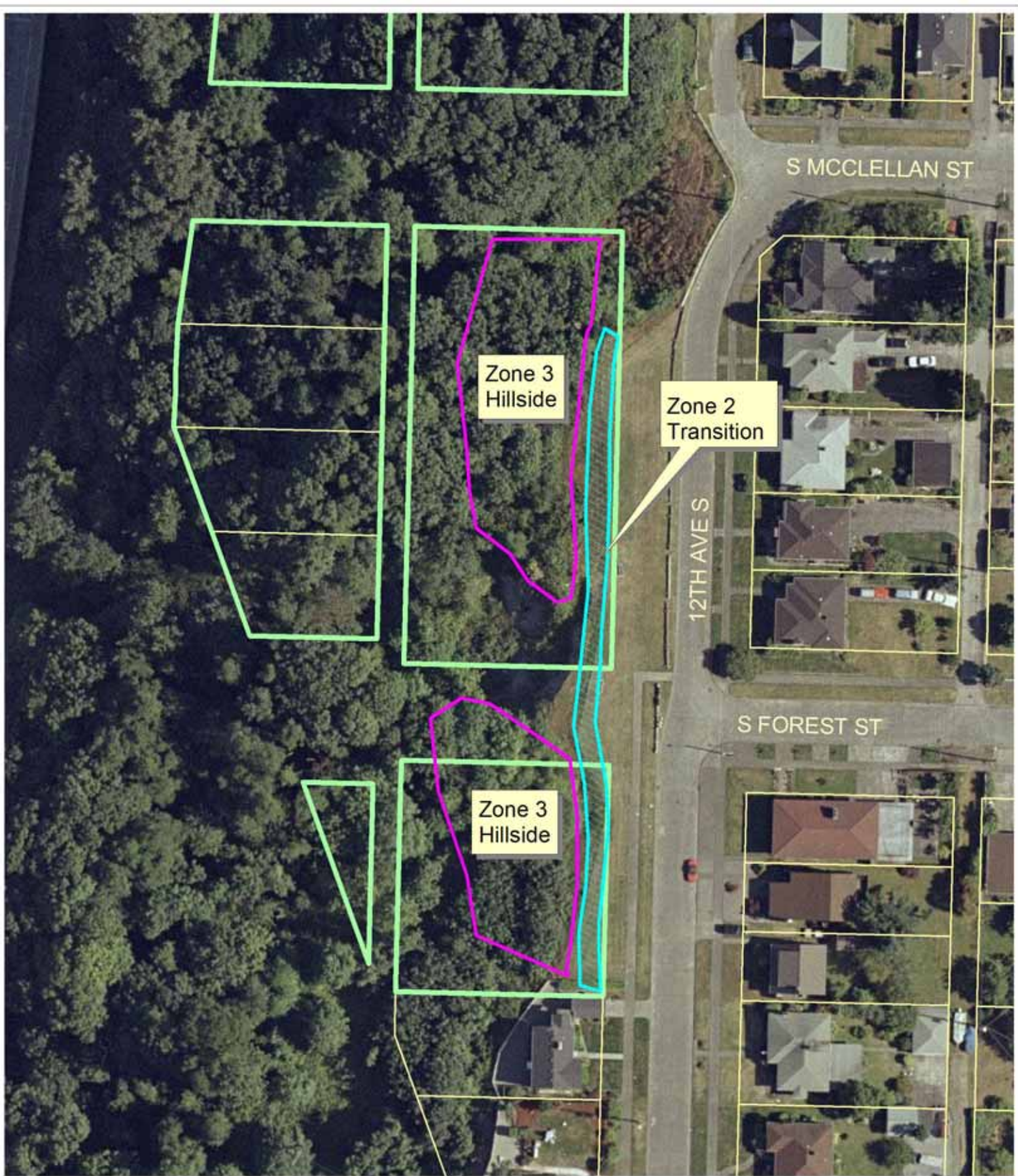
Transition area at crest
of slope, facing north.



Eroded slope and hillside
vegetation, facing north

View from bench, facing
west





Twelfth Avenue South Viewpoint

LEGEND

LANDSCAPE MANAGEMENT ZONES

- Zone 1 - Developed Park Landscape
- Zone 2 - Transition
- Zone 3 - Hillside
- Park Boundary
- Parcel Boundary



1:900

0 25 50 75 Feet



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Orthophoto source:
Triathlon, July 1999
Map date: February 4, 2004